

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003							
		WELL API NO. 30-045-32213		5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER _____				7. Lease Name or Unit Agreement Name MONCRIEF							
2. Name of Operator MERRION OIL & GAS CORPORATION				8. Well No. 1R							
3. Address of Operator 610 REILLY AVENUE, FARMINGTON, NM 87401				9. Pool name or Wildcat BASIN DAKOTA							
4. Well Location Unit Letter O : 880 Feet From The SOUTH Line and 1900 Feet From The EAST Line Section 16 Township 26N Range 11W NMPM SAN JUAN County											
10. Date Spudded 9/16/04		11. Date T.D. Reached 9/27/04		12. Date Compl. (Ready to Prod.) 1/13/2005							
13. Elevations (DF& RKB, RT, GR, etc.) 6270' GL/6283' RKB		14. Elev. Casinghead									
15. Total Depth 6286'		16. Plug Back T.D. 6235' KB		17. If Multiple Compl. How Many Zones?							
18. Intervals Drilled By		Rotary Tools 0-TD		Cable Tools							
19. Producing Interval(s), of this completion - Top, Bottom, Name Dakota: 6115'-6125'; 6139'-6143'; 6207'-6213'					20. Was Directional Survey Made No						
21. Type Electric and Other Logs Run GR/Density/Neutron/Induction; GR/CCL					22. Was Well Cored No						
23. CASING RECORD (Report all strings set in well)											
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED						
9-5/8"	36#	324' KB	12-1/4"	160 sxs (224 cu.ft)							
7"	23#	4360' KB	8-3/4"	631 sxs (1276 cu.ft.)							
24. LINER RECORD			25. TUBING RECORD								
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET						
4-1/2"	4200' KB	6287' KB	155 sxs								
26. Perforation record (interval, size, and number) Dakota: 6115'-6125'; 6139'-6143'; 6207'-6213' 1 SPF - Total 20 holes - 0.34" EHD			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">DEPTH INTERVAL</th> <th style="text-align: left;">AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td style="vertical-align: top;">6115'-6213'</td> <td>Fracd w/91,517# of 2/40 Super LC (resin coated) in 60 Quality nitrogen x-linked foam. Pumped 16,200 gals of x-linked 60 Quality foam pad. Total fluid pumped 603 bbls.</td> </tr> <tr> <td> </td> <td>Total Nitrogen pumped 941,212 scf</td> </tr> </tbody> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6115'-6213'	Fracd w/91,517# of 2/40 Super LC (resin coated) in 60 Quality nitrogen x-linked foam. Pumped 16,200 gals of x-linked 60 Quality foam pad. Total fluid pumped 603 bbls.		Total Nitrogen pumped 941,212 scf
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28. PRODUCTION											
Date First Production 1/7/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing							
Date of Test 1/8/2005	Hours Tested 1 hr	Choke Size ---	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 243						
Water - Bbl. 0		Gas - Oil Ratio									
Flow Tubing Press. 30 psi	Casing Pressure 305 psi	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 243	Water - Bbl. 0						
Oil Gravity - API - (Corr.) ---			29. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED								
Test Witnessed By Tim Merilatt											
30. List Attachments											
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief											
Signature		Printed Name Steven S. Dunn Title Drlg & Prod Mgr Date 1/13/2005									
E-mail Address sdunn@merrion.bz											

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 485'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 615'; 1290'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 1550'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 3135'	T. Madison
T. Queen	T. Silurian	T. Point Lookout 4035'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 4335'	T. McCracken
T. San Andres	T. Simpson	T. Gallup 5185'	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 6103'	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from..... to.....

No. 4. from..... to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from.....to.....feet.....

No. 3, from to feet.

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]